

WEST Search History for Application 10803190

Creation Date: 2009110515:29

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
yamazaki-shunpei\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
sakakura-masayuki\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
osame-mitsuaki\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
hamada-takashi\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
takano-tamae\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
yamazaki-yu\$.in.	PGPB, USPT, USOC,	ADJ	YES	ASSIGNEE	11-05-2009

	EPAB, JPAB, DWPI, TDBD				
anzai-aya\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
(yamazaki-shunpei\$.in.) and (sakakura-masayuki\$.in.) and (osame-mitsuaki\$.in.) and (hamada-takashi\$.in.) and (takano-tamae\$.in.) and (yamazaki-yu\$.in.) and (anzai-aya\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((channel length).clm.) and (yamazaki-shunpei\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((((channel length) same transistor).clm.) and (yamazaki-shunpei\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((channel length).clm.) and (sakakura-masayuki\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((channel length).clm.) and (osame-mitsuaki\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009

((channel length).clm.) and (hamada-takashi\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((channel length).clm.) and (takano-tamae\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((channel length).clm.) and (yamazaki-yu\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((channel length).clm.) and (anzai-aya\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
semiconductor-energy-laboratory\$.as.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((channel length).clm.) and (semiconductor-energy-laboratory\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((channel length) same transistor).clm.) and (semiconductor-energy-laboratory\$.as.)	PGPB, USPT, USOC, EPAB,	ADJ	YES	ASSIGNEE	11-05-2009

	JPAB, DWPI, TDBD				
(((((channel length) same transistor).clm.) and semiconductor-energy-laboratory\$.as.) and (polarity.clm.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
(((((channel length) same transistor).clm.) and semiconductor-energy-laboratory\$.as. and (polarity.clm.)) not (yamazaki-shunpei\$.in. and sakakura-masayuki\$.in. and osame-mitsuaki\$.in. and hamada-takashi\$.in. and takano-tamae\$.in. and yamazaki-yu\$.in. and anzai-aya\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
(((((channel length) same transistor).clm.) and semiconductor-energy-laboratory\$.as.) and ((light emitting).clm.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
(((((channel length) same transistor).clm.) and semiconductor-energy-laboratory\$.as. and ((light emitting).clm.)) not (yamazaki-shunpei\$.in. and sakakura-masayuki\$.in. and osame-mitsuaki\$.in. and hamada-takashi\$.in. and takano-tamae\$.in. and yamazaki-yu\$.in. and anzai-aya\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
(((((channel length) same transistor).clm.) and semiconductor-energy-laboratory\$.as.) not (yamazaki-shunpei\$.in. and sakakura-masayuki\$.in. and osame-mitsuaki\$.in. and hamada-takashi\$.in. and takano-tamae\$.in. and yamazaki-yu\$.in. and anzai-aya\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
(((((channel length).clm.) and semiconductor-energy-laboratory\$.as.) not (yamazaki-shunpei\$.in. and sakakura-masayuki\$.in. and osame-mitsuaki\$.in. and hamada-takashi\$.in. and takano-tamae\$.in. and yamazaki-yu\$.in. and anzai-aya\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
(345/55 [345/76 [345/77 [345/80 [345/82]! [CCLS]		ADJ	YES	ASSIGNEE	11-05-2009

	PGPB, USPT, USOC				
((345/55 345/76 345/77 345/80 345/82)! [CCLS]) and ((OLED) or (organic light emitting diode) or (light emitting))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((345/55 345/76 345/77 345/80 345/82)! [CCLS] and ((OLED) or (organic light emitting diode) or (light emitting))) and transistor	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((345/55 345/76 345/77 345/80 345/82)! [CCLS] and ((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((345/55 345/76 345/77 345/80 345/82)! [CCLS] and ((OLED) or (organic light emitting diode) or (light emitting)) and (transistor same (channel length))) and polarity	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((345/55 345/76 345/77 345/80 345/82)! [CCLS] and ((OLED) or (organic light emitting diode) or (light emitting)) and (transistor same (channel length)) and polarity)	PGPB	ADJ	YES	ASSIGNEE	11-05-2009
((345/55 345/76 345/77 345/80 345/82)! [CCLS] and ((OLED) or (organic light emitting diode) or (light emitting)) and (transistor same (channel length)) and polarity) not @AY>2004	PGPB	ADJ	YES	ASSIGNEE	11-05-2009
((345/55 345/76 345/77 345/80 345/82)! [CCLS] and ((OLED) or (organic light emitting diode) or (light emitting)) and (transistor same (channel length))) and polarity	USOC	ADJ	YES	ASSIGNEE	11-05-2009
((345/55 345/76 345/77 345/80 345/82)! [CCLS] and ((OLED) or (organic light emitting diode) or (light emitting)) and (transistor same (channel length))) and polarity	USPT	ADJ	YES	ASSIGNEE	11-05-2009
((OLED) or (organic light emitting diode) or (light emitting))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length)))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	11-05-2009
((OLED) or (organic light emitting diode) or (light emitting))	PGPB, USPT,	ADJ	YES	ASSIGNEE	11-05-2009

	USOC				
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length) same polarity))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length) same (channel width)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length) same (channel width)) and polarity	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length) same (channel width)) and polarity) and (linear region)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length) same (channel width)) and polarity and (linear region)) and saturated	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length) same (channel width)) and polarity) and ((linear region) same saturated)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
(transistor same (channel length) same (channel width)) and (size same (different or vary))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((OLED) or (organic light emitting diode) or (light emitting)) and ((transistor same (channel length) same (channel width)) and (size same (different or vary)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length) same (channel width)) and (size same (different or vary))) and (p-type)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((((OLED) or (organic light emitting diode) or (light emitting))) and (transistor same (channel length) same (channel width)) and (size same (different or vary)) and (p-type)) and polarity	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
(("6859193" "6870192")!.PN.).p67-p150.	USPT	ADJ	YES	ASSIGNEE	11-05-2009
("6859193")[PN]	USPT	ADJ	YES	ASSIGNEE	11-05-2009

(6686699 6229506 6307322 6583775 6501466 20030128200 5952789)!:[PN]	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
("6870192"):[PN]	USPT	ADJ	YES	ASSIGNEE	11-05-2009
(6151006 5990629 5641991 4951041 5399502 4523189 5247190 6452341 6023259 20020000613 5882761 6121943 5552678 6087245 6064158 6380689 6529178 20010054991 5414443 5847516)!:[PN]	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
((("6930680" "6963336" "6753654")!.PN.) .p67-p150.	USPT	ADJ	YES	ASSIGNEE	11-05-2009
("6963336"):[PN]	USPT	ADJ	YES	ASSIGNEE	11-05-2009
(20030048669 6344843 6229506 20030128199 20030156102 6373454 6091203 6473064 6222357 20030128200 20030169250 20020057244 6310589 20010048410 20020135309)!:[PN]	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
("6930680"):[PN]	USPT	ADJ	YES	ASSIGNEE	11-05-2009
(20020050962 5914699 6252572 5903246 6369786 20030030602 6229506 5900856 6501466 6191768 20030128200 6297792 20030040149 6222515 5952789 5748165)!:[PN]	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
("6753654"):[PN]	USPT	ADJ	YES	ASSIGNEE	11-05-2009
(5990629 6307322 20030062524 5684365 20030189206 6486606 6452341 6091203 20020180369 20010055828 6023259 20020135313 6351078 5952789)!:[PN]	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
(transistor same (channel length) same (channel width)) and (size same (different or vary)) and ((6686699 6229506 6307322 6583775 6501466 20030128200 5952789)!:[PN])	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
(transistor same (channel length) same (channel width)) and (size same (different or vary)) and ((6151006 5990629 5641991 4951041 5399502 4523189 5247190 6452341 6023259 20020000613 5882761 6121943 5552678 6087245 6064158 6380689 6529178 20010054991 5414443 5847516)!:[PN])	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
(transistor same (channel length) same (channel width)) and (size same (different or vary)) and ((20030048669 6344843 6229506 20030128199 20030156102 6373454 6091203 6473064 6222357 20030128200 20030169250	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009

20020057244 6310589 20010048410 20020135309)! [PN])					
((transistor same (channel length) same (channel width)) and (size same (different or vary)) and ((20020050962 5914699 6252572 5903246 6369786 20030030602 6229506 5900856 6501466 6191768 20030128200 6297792 20030040149 6222515 5952789 5748165)! [PN])	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
((transistor same (channel length) same (channel width)) and (size same (different or vary)) and ((5990629 6307322 20030062524 5684365 20030189206 6486606 6452341 6091203 20020180369 20010055828 6023259 20020135313 6351078 5952789)! [PN])	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
((transistor same (channel length) same (channel width)) and (current mirror))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((OLED) or (organic light emitting diode) or (light emitting)) and ((transistor same (channel length) same (channel width)) and (current mirror))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((OLED) or (organic light emitting diode) or (light emitting)) and (transistor same (channel length) same (channel width)) and (current mirror)) and (p-type)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
(("6831299" "6777710")!.PN.).p67-p150.	USPT	ADJ	YES	ASSIGNEE	11-05-2009
("6831299")[PN]	USPT	ADJ	YES	ASSIGNEE	11-05-2009
(4330363 5471225 6069605 5900854 5432527 5589406 6037923 5413958 5372836 6268842 5990877 5680149 5659513 5166671 5250852 5327290 5477073 6057183 6090650 5945970 5734366 5145808 6703953 5153702 5403762 5135607 6246387 5956581 5529630 6331718 5576222 5432122 5597740 5643826 5767529 4466179 6620659 5335023 5594569 5525813 5942856 5648277 5923962 5808595 4797629 5247375 5194853 6054976 5365875 5844535 5798742 5357290 5764206 5264383)! [PN]	USPT	ADJ	YES	ASSIGNEE	11-05-2009
("6777710")[PN]	USPT	ADJ	YES	ASSIGNEE	11-05-2009
(5990629 5684365 6091203 20010055828 20030062524 6452341 20020180369 6023259 6229506 6501466 20010022565 6366116 6373454 20020135313 6535185 6307322	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009

6486606 6351078 5952789):[PN]					
(transistor same (channel length) same (channel width)) and (size same (different or vary)) and ((4330363 5471225 6069605 5900854 5432527 5589406 6037923 5413958 5372836 6268842 5990877 5680149 5659513 5166671 5250852 5327290 5477073 6057183 6090650 5945970 5734366 5145808 6703953 5153702 5403762 5135607 6246387 5956581 5529630 6331718 5576222 5432122 5597740 5643826 5767529 4466179 6620659 5335023 5594569 5525813 5942856 5648277 5923962 5808595 4797629 5247375 5194853 6054976 5365875 5844535 5798742 5357290 5764206 5264383):[PN])	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
(transistor same (channel length) same (channel width)) and (size same (different or vary)) and ((5990629 5684365 6091203 20010055828 20030062524 6452341 20020180369 6023259 6229506 6501466 20010022565 6366116 6373454 20020135313 6535185 6307322 6486606 6351078 5952789):[PN])	PGPB, USPT	ADJ	YES	ASSIGNEE	11-05-2009
((("6774877"):!.PN.) .p69-p156.	USPT	ADJ	YES	ASSIGNEE	11-05-2009
((semiconductor near3 layer) same transistor) and (((("6774877"):!.PN.) .p69-p156.)	USPT	ADJ	YES	ASSIGNEE	11-05-2009
((semiconductor near3 layer) same transistor) and ((345/55 345/76 345/77 345/80 345/82):[CCLS] and ((OLED) or (organic light emitting diode) or (light emitting)))	USPT	ADJ	YES	ASSIGNEE	11-05-2009
((semiconductor near3 layer) same transistor) and (((OLED) or (organic light emitting diode) or (light emitting)) and (transistor same (channel length) same (channel width)) and (size same (different or vary)) and (p-type))	USPT	ADJ	YES	ASSIGNEE	11-05-2009
((semiconductor near3 layer) same transistor) and (345/55 345/76 345/77 345/80 345/82):[CCLS] and ((OLED) or (organic light emitting diode) or (light emitting))) not @AY>2004	USPT	ADJ	YES	ASSIGNEE	11-05-2009
(transistor same (channel length) same (channel width)) and (size same (different or vary)) and (((semiconductor near3 layer) same transistor) and (345/55 345/76 345/77 345/80 345/82):[CCLS] and ((OLED) or (organic light emitting diode) or (light emitting)) not @AY>2004)	USPT	ADJ	YES	ASSIGNEE	11-05-2009

((p-type) same ((first and second) near2 transistor) same ("same" near15 (layer or (semiconductor near2 layer))))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((OLED) or (organic light emitting diode) or (light emitting)) and (((p-type) same ((first and second) near2 transistor) same ("same" near15 (layer or (semiconductor near2 layer)))))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((p-type) same ((first and second) near2 "TFT") same ("same" near15 (layer or (semiconductor near2 layer))))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((p-type) same ((first and second) near2 "TFT") same ("same" near15 layer) same (channel near2 length))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
(345/98 [345/99 [345/100]![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
(345/204 [345/205 [345/206]![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
(semiconductor same (layer or island) same transistor) and ((345/98 [345/99 [345/100]![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
(semiconductor same (layer or island) same transistor) and ((345/204 [345/205 [345/206]![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((semiconductor same (layer or island) same transistor) and (345/98 [345/99 [345/100]![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((semiconductor same (layer or island) same transistor) and (345/204 [345/205 [345/206]![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((two or dual or (first and second)) near2 ("TFT") or transistor) and ((semiconductor same (layer or island) same transistor) and (345/98 [345/99 [345/100]![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((two or dual or (first and second)) near2 ("TFT") or transistor) and ((semiconductor same (layer or island) same transistor) and (345/204 [345/205 [345/206]![CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
(p-type) and (((two or dual or (first and second)) near2 ("TFT") or transistor) and (semiconductor same (layer or island) same transistor) and	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009

(345/98 345/99 345/100)! [CCLS] not @AY>2004)					
(p-type) and ((two or dual or (first and second)) near2 ("TFT") or transistor) and (semiconductor same (layer or island) same transistor) and (345/204 345/205 345/206)! [CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((OLED) or (organic light emitting diode) or (light emitting)) and ((p-type) and ((two or dual or (first and second)) near2 ("TFT") or transistor) and (semiconductor same (layer or island) same transistor) and (345/98 345/99 345/100)! [CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((OLED) or (organic light emitting diode) or (light emitting)) and ((p-type) and ((two or dual or (first and second)) near2 ("TFT") or transistor) and (semiconductor same (layer or island) same transistor) and (345/204 345/205 345/206)! [CCLS] not @AY>2004)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009
((OLED) or (organic light emitting diode) or (light emitting)) and (p-type) and ((two or dual or (first and second)) near2 ("TFT") or transistor) and (semiconductor same (layer or island) same transistor) and (345/204 345/205 345/206)! [CCLS] not @AY>2004) and @pd > 20090506	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	11-05-2009